

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,224,890 B2  
APPLICATION NO. : 09/872147  
DATED : May 29, 2007  
INVENTOR(S) : Motoki Kato

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 22, line 18, after "wherein", insert --said--.

Column 22, line 23, after "wherein", insert --said--.

Column 22, line 28, after "wherein", insert --said--.

Signed and Sealed this

Thirteenth Day of May, 2008

A handwritten signature in black ink, reading "Jon W. Dudas". The signature is stylized, with a large loop for the "J" and a cursive "Dudas".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*